

In the Claims:

Please cancel claim 1.

Please add the following claims:

Sub DC
1 2. A nonvolatile storage system comprising:

2 a controller capable of receiving commands from a host; and
3 a nonvolatile memory storage coupled to said controller, said storage organized in
4 blocks, with each block having one or more sectors of data,
5 wherein said controller, in response to receiving a command from said host to rewrite one
6 or more, but not all, sectors of data that are stored in a particular block, said controller
7 writes said data for said sectors to be rewritten to a new block without moving the data in
8 the sectors in said particular block that the host did not specify in the command to be
9 rewritten.
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1 3. A nonvolatile storage system comprising:

2 a host for sending commands;
3 a controller coupled to said host for receiving host commands; and
4 nonvolatile storage coupled to said controller for storing sector information organized into
5 blocks,
6 wherein said controller receives a command from said host for writing updated one or
7 more sector information into a location within the nonvolatile storage defined by a
8 particular block having previous sector information and wherein said controller writes said
9 updated one or more sector information to said new block thereby avoiding moving all the
10 previous sector information every time the host sends a command.

1 4. A nonvolatile storage system as recited in claim 3 wherein the controller further
2 receives additional commands from the host for further writing, one or more times, sector
3 information without moving the previous sector information every time sector information is
4 updated.

1 5. A nonvolatile storage system as recited in claim 3 wherein the previous sector
2 information is moved from the particular block at a time later than when the controller writes
3 said updated one or more sector information to said new block.

1 6. A nonvolatile storage system as recited in claim 5 wherein the particular block is
2 erased at a time later than when the previous sector is moved from the particular block.

1 7. A nonvolatile storage system comprising:
2 a host for sending commands;
3 a controller coupled to said host for receiving host commands; and
4 nonvolatile storage coupled to said controller for storing sector information
5 organized into blocks,
6 wherein said controller receives a command from said host for writing updated one
7 or more sector information into a location within the nonvolatile storage defined by a
8 particular block having previous sector information and wherein said controller writes said
9 updated one or more sector information to said new block thereby avoiding moving all the
10 previous sector information every time the host sends a write command.

1 8. A nonvolatile storage system as recited in claim 7 wherein the controller further
2 receives additional commands from the host for further writing, one or more times, sector
3 information without moving the previous sector information every time sector information is
4 updated.

1 9. A nonvolatile storage system as recited in claim 7 wherein the previous sector
2 information is moved from the particular block at a time later than when the controller writes
3 said updated one or more sector information to said new block.

1 10. A nonvolatile storage system as recited in claim 9 wherein the particular block is
2 erased at a time later than when the previous sector is moved from the particular block.

1 11. A method of updating information in nonvolatile storage having a controller coupled
2 to a host and the nonvolatile storage comprising:

3 receiving a command from the host for updating one or more sector information into a
4 location within the nonvolatile storage defined by a particular block having previous sector
5 information;

6 selecting a new block within the nonvolatile storage; and

7 writing said updated one or more sector information to said new block without moving
8 the previous sector information.

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1 12. A method of updating information as recited in claim 11 further including the step of
2 receiving further commands from the host for further updating, one or more times, sector
3 information wherein the previous sector information is not moved every time sector
4 information is updated.

1 13. A method of updating information as recited in claim 11 further including the step of
2 moving the previous sector information from the particular block at a time later than said
3 writing step of claim 11.

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1 14. A method of updating information as recited in claim 13 further including erasing the
2 particular block at a time later than said moving step of claim 13.